IAP3 Rec'd PCT/PTO 23 MAR 2005

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FORM PTO-1390 MODIFIED		-1390 U.S. DEPARTMENT C	OF COMMERCE PATENT AND THAUEMARK UPFICE	ALTURNETS DUCKET NUMBER			
		TRANSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371							
INTI	RNA	TIONAL APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/GB2004/004169 29 September 2004 30 September 2003							
TITLE OF INVENTION							
SECURE OPTICAL COMMUNICATION							
APPLICANT(S) FOR DO/EO/US SIKORA ET AL							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	\boxtimes						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.					
4.		The U.S. has been elected (Article 31).					
5.	A co	copy of the International Application as filed (35 U.S.C. 371(c)(2).					
	a. WO 2005/034391 is attached hereto (23 pages specification, claims & abstract (44 claims), 1 sheets drawings).						
	b.		ed by the International Bureau.				
	C.	\square is not required, as the	application was filed in the United States Rec	eiving Office (RO/US).			
6.							
	b.	has been previously si	ubmitted under 35 U.S.C. 154(d)(4).				
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)					
	a.	are attached hereto (required only if not communicated by the International Bureau).					
	b.	have been communicated by the International Bureau.					
	c.	have not been made; however, the time limit for making such amendments has NOT expired.					
	d.	have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).					
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).					
	b. Forr	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page rm PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).					
10. U.S	.C. 37	⁷ 1(c)(5).		ninary Examination Report under PCT Article 36 (35			
			document(s) or information included:	*.			
11.		An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.					
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.					
13.	a. b.	☑ A FIRST preliminary a☐ A SECOND or SUBSE	mendment. QUENT preliminary amendment.				
14.		An Application Data Sheet under 37 C.F.R. § 1.76.					
15.		A substitute specification.					
16.		A change of power of attorney and/or address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.					
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.		Other items or information.					

Mail Stop PCT U.S. APPLICATION NO. (Mknown, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NEY'S DOCKET NUMBER 36-1983 PCT/GB2004/004169 ☐ The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): 300.00 21. 🔯 Examination Fee.....\$0 22. (1643/2643)S 200.00\$200.00 (1633)/\$100.00 (2633) 23. 🖂\$400 (1642)/\$200 (2642) 400.00 900.00 **TOTAL OF ABOVE CALCULATIONS** Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole number \$0.00 (1681) 0 -100 0 /50 = 0.00 \$ \$0.00 (2681) Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than \(\square\) 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e). \$ CLAIMS NUMBER FILED # EXTRA RATE \$50.00 (1615)/ 24 X **Total Claims** \$25.00 (2615) \$ 1200.00 44 minus 20 \$200.00 (1614) \$ 600.00 Independent Claims 6 minus 3 = 3 X \$100.00 (2614) \$ 0.00 MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$360.00 (1616)/\$180.00 (2616) Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252);Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254) \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 0.00 months from the earliest claimed priority date (37 C.F.R. 1.492(f). 2700.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property \$ 40.00 Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453) \$ 0.00 \$ **TOTAL FEES ENCLOSED =** 2740.00 Amount to be: refunded: \$ Amount to be Charged: \$

		A check in the amount of \$2740.00 to cover the above fees is enclosed. Please charge my Deposit Account No. 14-1140 in the amount of \$ A duplicate copy of this form is enclosed.	to cover the above fees.
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c. The Commissioner is hereby authorized to charge any additional fees which have required or creditarily to overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.

d. CREDIT CARD PAYMENT FORM ATTACHED.

e. The entire content of International Application No. PCT/GB2004/004169 and any U.S. and foreign application(s) corresponding thereto, and GB 0322859.0, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORRESPONDENCE ADDRESS

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Larry S. Nixon

25,640

March 23, 2006

REGISTRATION NUMBER

Date